

Air Pollutant Watch List Area

APWL1003 - Benzene Port Arthur, Jefferson County, Texas

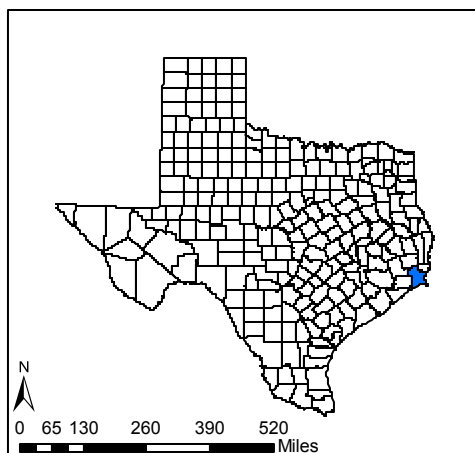


Texas Commission on Environmental Quality



Map created on June 24, 2009

This map was generated by the Toxicology Division (TD) of the Texas Commission on Environmental Quality. No claims are made to the accuracy or completeness of the data, or to the suitability of the map for a particular use. This APWL area of concern may contain facilities which have not been identified by the TD. For more information regarding this map, please contact the TD at (512)239-1795.



Where is the Area of Concern Located?

- * North of Sabine Lake
- * South of Hwy 73 Frontage Rd
- * East of J.D. Wildlife Management Area
- * West of Savannah Avenue (extended to Sabine Lake)

Why is this Location and Pollutant(s) on the APWL?

The annual average benzene concentration at the CAMS 131 City Service Center air monitoring site located at 201 H.O. Mills Blvd. exceeded the air monitoring comparison value (AMCV) in 2001-2005, but not in 2006-2007. However, in 2008, the annual benzene concentrations exceeded the AMCV again and CAMS 131 recorded the highest benzene concentration in Texas for 2008. Benzene has also been monitored since July 2004 as part of a Supplemental Environmental Project at the Flint Hills (formerly Huntsman Petrochemical Corporation Aromatics and Olefins) Plant.

Annual evaluations may be accessed here:

<http://www.tceq.state.tx.us/implementation/tox/regmemo/AirMain.html>

Information on AMCVs may be accessed here:

<http://www.tceq.state.tx.us/implementation/tox/AirToxics.html#amcv>

Number	Company Name	RN
328	KMCO, LP DBA KMTX	RN100640283
411	CHEVRON PHILLIPS CHEMICAL COMPANY LP	RN100209857
484	AIR PRODUCTS LLC	RN101941284
693	CHEVRON USA INC	RN102197385
718	SIGNAL INTERNATIONAL TEXAS LP	RN102509676
1096	PRAXAIR INC	RN102845435
1146	AFTON CHEMICAL ADDITIVES CORPORATION	RN103086799
13770	NEOFUEL USA LLC	RN105158281
15361	THE PREMCOR REFINING GROUP INC	RN102584026
15978	OXBOW CALCINING LLC	RN100209287
16932	CHEVRON PHILLIPS CHEMICAL COMPANY LP	RN102881588
17258	MOTIVA ENTERPRISES LLC	RN100209451
23681	TRANSIT MIX CONCRETE & MATERIALS COMPANY	RN102304474
25282	MOTIVA ENTERPRISES LLC	RN100238898
26627	CHAMPION INC	RN105308621
36737	FLINT HILLS RESOURCES LP	RN100217389
39658	INEOS AMERICAS LLC	RN104620083
55015	DIAMOND ALTERNATIVE ENERGY LLC	RN105607113
61092	PORT ARTHUR CHEMICAL & ENVIRONMENTAL SERVICES LLC	RN105156111